

## Subpart I—Aerial Tramways

### § 56.10001 Filling buckets.

Buckets shall not be overloaded, and feed shall be regulated to prevent spillage.

### § 56.10002 Inspection and maintenance.

Inspection and maintenance of carriers (including loading and unloading mechanisms), ropes and supports, and brakes shall be performed by competent persons according to the recommendations of the manufacturer.

### § 56.10003 Correction of defects.

Any hazardous defects shall be corrected before the equipment is used.

### § 56.10004 Brakes.

Positive-action-type brakes and devices which apply the brakes automatically in the event of a power failure shall be provided on aerial tramways.

### § 56.10005 Track cable connections.

Track cable connections shall not obstruct the passage of carriage wheels.

### § 56.10006 Tower guards.

Towers shall be suitably protected from swaying buckets.

### § 56.10007 Falling object protection.

Guard nets or other suitable protection shall be provided where tramways pass over roadways, walkways, or buildings.

### § 56.10008 Riding tramways.

Persons other than maintenance persons shall not ride aerial tramways unless the following features are provided:

- (a) Two independent brakes, each capable of holding the maximum load;
- (b) Direct communication between terminals;
- (c) Power drives with emergency power available in case of primary power failure; and
- (d) Buckets equipped with positive locks to prevent accidental tripping or dumping.

### § 56.10009 Riding loaded buckets.

Persons shall not ride loaded buckets.

### § 56.10010 Starting precautions.

Where possible, aerial tramways shall not be started until the operator has ascertained that everyone is in the clear.

## Subpart J—Travelways

### § 56.11001 Safe access.

Safe means of access shall be provided and maintained to all working places.

### § 56.11002 Handrails and toeboards.

Crossovers, elevated walkways, elevated ramps, and stairways shall be of substantial construction provided with handrails, and maintained in good condition. Where necessary, toeboards shall be provided.

### § 56.11003 Construction and maintenance of ladders.

Ladders shall be of substantial construction and maintained in good condition.

### § 56.11004 Portable rigid ladders.

Portable rigid ladders shall be provided with suitable bases and placed securely when used.

### § 56.11005 Fixed ladder anchorage and toe clearance.

Fixed ladders shall be anchored securely and installed to provide at least 3 inches of toe clearance.

### § 56.11006 Fixed ladder landings.

Fixed ladders shall project at least 3 feet above landings, or substantial handholds shall be provided above the landings.

### § 56.11007 Wooden components of ladders.

Wooden components of ladders shall not be painted except with a transparent finish.